## REMARKS

Claims 1-20 were originally filed in the present application.

Claims 1-20 are pending in the present application.

Claims 1-20 were rejected in the July 9, 2007 Office Action.

No claims have been allowed.

Claims 1-20 remain in the present application.

Reconsideration of the claims is respectfully requested.

In Sections 3-5 of the July 9, 2007 Office Action, the Examiner rejected Claims 1-20 under

35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,587,684 to *Hsu, et al.* (the "Hsu

reference") in view of U.S. Patent No. 6,321,336 to *Applegate, et al.* (the "Applegate reference").

Applicants respectfully disagree and traverse the Examiner's arguments in support of the rejection.

Claim 1 of the present application currently requires:

> For use in a wireless network comprising a plurality of base stations, each of said base stations capable of communicating with a plurality of mobile stations, a security device capable of preventing an unprovisioned one of said plurality of mobile stations from accessing an Internet protocol (IP) data network through said wireless network, said security device comprising:
> a first controller capable of *receiving from said unprovisioned mobile station an IP data packet comprising an IP packet header and an IP packet payload* and *replacing said IP packet header with a replacement IP packet header comprising an IP address of a selected one of a plurality of provisioning servers associated with said wireless network.* (emphasis added).

Notably, Claim 1 of the present application currently requires a first controller capable of

*receiving from said unprovisioned mobile station an IP data packet comprising an IP packet header*

*and an IP packet payload* and *replacing said IP packet header with a replacement IP packet header*

*comprising an IP address of a selected one of a plurality of provisioning servers associated with*

*said wireless network.*

The Hsu reference, on the other hand, teaches that after a user has purchased the digital phone 16 (and has not initiated any service with the service provider), the user will initiate a hot-line call in step 110 to the customer service center 32 using a predetermined number. Hsu reference, column 14, lines 19-23. During the hotline call to the customer service center 32, the user will be prompted either by a live operator or hypertext based messages for identity information, credit related information, and security information. *Id.* at column 14, lines 32-37. Once the customer service center 32 determines that the user has met all necessary criteria for establishment of an account, the customer service center sends a provisioning request including an active mobile identification number specifying the physical ID of the digital telephone 16 to the provisioning system 40. After completing an activation routine, the operating system causes the processing software 96 and the device drivers 94 to initiate a wireless data call to the Interworking Function Unit (IWF) 18.

Although the Examiner cites to, for example, column 6, lines 22-29 and column 15, lines 1-10 & 21-25 for support, the Hsu reference, at the very most, teaches that *after the digital telephone 16 is provisioned*, the IWF 13 assigns a temporary IP address to the digital telephone 16 to enable the digital telephone 16 to perform IP-based addressing and supplies the IP address for the proxy server 20, if needed. *Id.* at column 15, lines 2-6. In addition, although the Examiner cites to, for example, and column 5, lines 34-65 of the Applegate reference for support, the Applegate reference, at the very most, appears to teach a system directed to "provisioned" client machines and communications between an external and internal (or private) network system. Abstract, column 2, lines 2-51.

There is, however, no teaching or disclosure within the Hsu reference, either alone or in any combination with the Applegate reference, of a first controller capable of *receiving from said unprovisioned mobile station an IP data packet comprising an IP packet header and an IP packet payload*, as required by Claim 1 and its dependents, Claims 2-8. In addition, the Hsu reference, either alone or in any combination with the Applegate reference, fails to teach or disclose a first controller that is also capable of *replacing said IP packet header with a replacement IP packet header comprising an IP address of a selected one of a plurality of provisioning servers associated with said wireless network*, as also required by Claim 1 and its dependents, Claims 2-8.

Moreover, there is no suggestion or motivation within the Hsu reference or the Applegate reference to prompt one of ordinary skill to selectively combine discrete elements from each and then *seek out* still others as required by Claim 1 and its dependents, Claims 2-8. Similar arguments exist for Claim 9 and its dependents, Claims 10-16. Likewise, similar arguments also exist for Claims 17 and its dependents, Claims 18-20.

Accordingly, the Applicants respectfully request that the §103 rejection of Claims 1-20 be withdrawn.
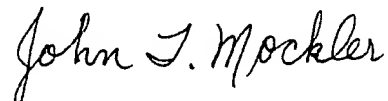
## SUMMARY

For the reasons given above, the Applicants respectfully request reconsideration and allowance of the pending claims and that this application be passed to issue. If any outstanding issues remain, or if the Examiner has any further suggestions for expediting allowance of this application, the Applicants respectfully invite the Examiner to contact the undersigned at the telephone number indicated below or at *jmockler@munckbutrus.com.*

The Commissioner is hereby authorized to charge any additional fees connected with this communication or credit any overpayment to Deposit Account No. 50-0208.

Respectfully submitted,

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